

Objectives

- Provide students with the first two years of course-work in Spanish, together with co-curricular courses, leading to an Associate of Arts degree. This course-work is also prerequisite to a more advanced degree.
- Develop skills of performance and attitudes which may have vocational and/or avocation application.
- Provide students with opportunities for creative self-expression in Spanish.
- Increase the student’s appreciation and enjoyment of foreign language and other cultures around the world.
- Provide students a course that meets the foreign language or humanities requirements in four-year institutions.

Notes

- Students who plan to transfer to a four-year college or university should consult their faculty advisor and transfer advisor early in their WNCC career to determine a curriculum to support their transfer goals.
- The University of Nebraska – Lincoln (B.A., B.S., or B.F.A.) and University of Wyoming (select B.A. programs) require a foreign language for graduation. The student should consult the catalog of these or other four-year colleges and universities of interest to verify these requirements.
- The following is a sample course of study. Students should work closely with their faculty advisor to develop a personal plan of study consistent with individual goals.

Program Requirements

AA General Education Core 32 credits

Foreign Language Core 25 credits

Class	Credits
ANTH-2130 Mexican-American & Native-American Cultures	3
ARTS-1050 Introduction to Art History and Criticism I	3
SOCI-2150 Issues of Unity & Diversity	3
SPAN-1300 Elementary Spanish I	5
SPAN-1350 Elementary Spanish II	5
SPAN-2300 Intermediate Spanish I	3
SPAN-2350 Intermediate Spanish II	3

Electives 3 credits

Total Credits 60 credits

Recommended Plan of Study

1st Semester	Credits
ENGL-1010 English Composition I	3
MATH-1150 College Algebra (or higher)	4
PRDV-1010 Achieving College Success	3
SPAN-1300 Elementary Spanish I	5
Total Credits	15
2nd Semester	Credits
ENGL-1020 English Composition II	3
SPAN-1350 Elementary Spanish II	5
Humanities GE elective	3
Social Science GE elective	3
Total Credits	14
3rd Semester	Credits
ANTH-2130 Mexican American/Native American Cultures	3
SPAN-2300 Intermediate Spanish I	3
Humanities GE elective	3
Lab Science GE elective	4
Oral Communication GE elective	3
Total Credits	16
4th Semester	Credits
ARTS-1050 Introduction to Art History and Criticism I	3
SPAN-2350 Intermediate Spanish II	3
SOCI-2150 Issues of Unity and Diversity	3
Social Science GE elective	3
Elective	3
Total Credits	15
Total AA Credits	60

Forestry/Wildlife Management

AS.0305 (61 Credits)
Associate of Science
Scottsbluff

This emphasis area provides the student with comprehensive coverage of the natural world. This course of study is designed to meet the needs of those wishing to gain technical knowledge for entry into other related areas within the field of biology, such as forestry and wildlife management, as well as those seeking a general acquaintance with the field.

Objectives

- Provide a basic understanding of the life processes while affording the opportunity to become better acquainted with the natural world.
- Stimulate interest in the biological sciences as a possible career goal.
- Provide the necessary knowledge, understanding, and techniques to better manage and conserve the environment.
- Instill a sense of appreciation for the often-unseen beauty in the living world.
- Teach the fundamental techniques necessary to employ the scientific method in further research in the biological sciences.
- Make the student aware of the importance of a career focused on the care and management of our renewable resources.
- Provide an educational experience allowing the student to complete the transition to a four-year college or university with relative ease.

Notes

- Students who plan to transfer to a four-year college or university should consult their faculty and transfer advisors early in their WNCC career to determine a curriculum best suited to their transfer goals.
- In addition to the general education requirements for the AS degree, 27 credits of core courses and 16 credits of electives are required for the degree in forestry/wildlife management.
- Depending on the student's choice of electives, it is possible that the total credits earned for the AS degree will exceed 60 credit credits.
- Students should understand that the courses included in the lists of core requirements and recommended electives will be required by receiving institutions at some point in their journey to the bachelor's degree.

Core Requirements (23 credits)

- A minimum of 15-16 credits of combined science and math credit credits are required for the AS degree. This coursework must include a minimum of three (3) credits of math and four (4) credits of science from BIOS, CHEM or PHYS options.

Class		Credits
BIOS-1010	General Biology (and lab)	4
BIOS-1100	Environmental Science (with lab)*	4
BIOS-1380	General Zoology (and lab)	4
CHEM-1090	General Chemistry I (and lab)	4
CHEM-1100	General Chemistry II (and lab)	4

MATH-1150 College Algebra 4

MATH-1210 Trigonometry 3

*Some students may find it more practical to substitute PHYS-1300 for BIOS-1100 and continue with PHYS-1350.

Recommended electives or courses required for transfer (15 credits selected from below):

Class		Credits
BIOS-1300	General Botany (and lab)	4
BIOS-2120	Genetics (and lab)	4
BIOS-2460	Microbiology (and lab)	4
CHEM-2510	Organic Chemistry I (and lab)	4
CHEM-2520	Organic Chemistry II (and lab)	4

Recommended Plan of Study

1st Semester		Credits
BIOS-1010	General Biology (and lab)	4
CHEM-1090	General Chemistry I (and lab)	4
ENGL-1010	English Composition I	3
MATH-1150	College Algebra	4
PRVD-1010	Achieving College Success	3
Total Credits		18

2nd Semester		Credits
BIOS-1380	General Zoology (and lab)	4
CHEM-1100	General Chemistry II (and lab)	4
ENGL-1020	English Composition II	3
MATH-1210	Trigonometry	3
Total Credits		14

3rd Semester		Credits
BIOS-1100	Environmental Science	4
BIOS-2120	Genetics (and lab)	4
CHEM-2510	Organic Chemistry I (and lab)	4
	Oral Communication GE elective	3
Total Credits		15

4th Semester		Credits
BIOS-1300	General Botany (and lab)	4
CHEM-2520	Organic Chemistry II (and lab)	4
	Humanities GE Elective	3
	Social Science GE Elective	3
Total Credits		14
Total AS Credits		61